

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		(signal-to-noise SNR CNR carrier-to-noise signal-energy signal-strength signal-power BER bit-error-rate ((bit adj error) adj rate) (signal near (strength power energy))) and ((signal-to-noise SNR CNR carrier-to-noise signal-energy signal-strength signal-power BER bit-error-rate ((bit adj error) adj rate) (signal near (strength power energy))) with (((predetermined reference) adj (value limit)) compare comparator comparing comparsion compares compared))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/12 09:04
		(signal-to-noise SNR CNR carrier-to-noise signal-energy signal-strength signal-power BER bit-error-rate ((bit adj error) adj rate) (signal near (strength power energy))) and ((signal-to-noise SNR CNR carrier-to-noise signal-energy signal-strength signal-power BER bit-error-rate ((bit adj error) adj rate) (signal near (strength power energy))) with ((predetermined adj (value limit)) compare comparator comparing comparsion compares compared))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/12 09:01
		((signal-to-noise SNR CNR carrier-to-noise signal-energy signal-strength signal-power BER bit-error-rate (bit near error near rate) (signal near (strength power energy))) with ((predetermined adj (value limit)) compare comparator comparing compares compared)) and ((viterbi convolution) near code)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/12 08:38
		((signal-to-noise SNR CNR carrier-to-noise signal-energy signal-strength signal-power BER bit-error-rate (bit near error near rate) (signal near (strength power energy))) with ((predetermined adj (value limit)) compare comparator comparing compares compared)) and ((viterbi convolution) near code)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/12 08:38

		(signal-to-noise SNR CNR carrier-to-noise signal-energy signal-strength signal-power (signal near (strength power energy))) with ((predetermined adj (value limit)) compare comparator comparing compares compared) viterbi)) and (signal-to-noise SNR CNR carrier-to-noise signal-energy signal-strength signal-power signal strength power energy path metric viterbi)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/12 08:30
		((viterbi convolutional) near (decoder decode decoding)) and (((data information signal) near (multiple plurality many)) same (multiplexer interleave interleaving interleaved paralled-to-serial)) and ((signal-to-noise SNR CNR carrier-to-noise BER bit-error-rate (bit adj error adj rate) signal-energy signal-strength signal-power (signal near (strength power energy))) with ((predetermined near (limit value)) threshold)) and ((path near metric) path-metric) and (((code coder codes coding) near (rate speed)) with (predetermined near (limit value))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/11 16:37
		(viterbi near (decoder decode decoding)) and (signal-to-noise SNR CNR carrier-to-noise (signal adj (strength power energy)) and ((predetermined near value) threshold) and ((path near metric) path-metric) and ((code coder codes coding) near (rate speed))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/11 15:54
S1	8523	viterbi	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/11 15:49
S2	0	((viterbi near (decoder decode decoding)) and (signal-to-noise SNR CNR carrier-to-noise signal-energy signal-strength signal-power (signal near (strength power energy))) and ((predetermined near (limit value)) threshold) and ((path near metric) path-metric) and ((code coder codes coding) near (rate speed))).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/11 17:46

S3	0	((viterbi near (decoder decode decoding)) and (signal-to-noise SNR CNR carrier-to-noise signal-energy signal-strength signal-power (signal near (strength power energy))) and ((predetermined near (limit value)) threshold) and ((path near metric) path-metric) and ((code coder codes coding) near (rate speed))).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/11 15:58
S4	46	(viterbi near (decoder decode decoding)) and (signal-to-noise SNR CNR carrier-to-noise signal-energy signal-strength signal-power (signal near (strength power energy))) and ((predetermined near (limit value)) threshold) and ((path near metric) path-metric) and ((code coder codes coding) near (rate speed))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/11 16:29
S5	0	((viterbi convolutional) near (decoder decode decoding)) and (((data information signal) near (multiple plurality many)) same (multiplexer interleave interleaving interleaved paralled-to-serial)) and ((signal-to-noise SNR CNR carrier-to-noise BER bit-error-rate (bit adj error adj rate) signal-energy signal-strength signal-power (signal near (strength power energy))) with ((predetermined near (limit value)) threshold))) and ((path near metric) path-metric) and (((code coder codes coding) near (rate speed)) with (predetermined near (limit value)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/11 16:41
S6	0	((viterbi convolutional) near (decoder decode decoding)) and (((data information signal) near (multiple plurality many)) same (multiplexer interleave interleaving interleaved paralled-to-serial)) and ((signal-to-noise SNR CNR carrier-to-noise BER bit-error-rate (bit adj error adj rate) signal-energy signal-strength signal-power (signal near (strength power energy))) with ((predetermined near (limit value)) threshold))) and ((path near metric) path-metric) and (((code coder codes coding) near (rate speed)) with (predetermined near (limit value))).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/11 16:42

S7	0	((viterbi convolutional) near (decoder decode decoding)) and (multiplexer interleave interleaving interleaved paralled-to-serial) and ((signal-to-noise SNR CNR carrier-to-noise BER bit-error-rate (bit adj error adj rate) signal-energy signal-strength signal-power (signal near (strength power energy))) same ((predetermined near (limit value)) threshold))) and ((path near metric) path-metric) and (((code coder codes coding) near (rate speed)) with (predetermined near (limit value)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/11 16:44
S8	5711	(viterbi convolutional) near (decoder decode decoding)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/11 16:45
S9	448	((viterbi convolutional) near (decoder decode decoding)) and ((multiplexer multiplex multiplexed multiplexes) near (data signal information data-stream))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/11 16:46
S10	66	((viterbi convolutional) near (decoder decode decoding)) and ((multiplexer multiplex multiplexed multiplexes) near (data signal information data-stream))) and ((SNR (signal-to-noise adj ratio) CNR carrier-to-noise noise) with (threshold (predetermined adj (value limit))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/11 16:49
S11	66	((viterbi convolutional) near (decoder decode decoding)) and ((multiplexer multiplex multiplexed multiplexes) near (data signal information data-stream))) and ((SNR (signal-to-noise adj ratio) CNR carrier-to-noise noise BER bit-error-rate) with (threshold (predetermined adj (value limit))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/11 16:49

S12	66	(((((viterbi convolutional) near (decoder decode decoding)) and ((multiplexer multiplex multiplexed multiplexes) near (data signal information data-stream))) and ((SNR (signal-to-noise adj ratio) CNR carrier-to-noise noise BER bit-error-rate) with (threshold (predetermined adj (value limit)))))) and (clocks clocked clocking timing synchronizing synchronized time-division timer times time clocks timed)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/11 16:51
S13	35	(((((viterbi convolutional) near (decoder decode decoding)) and ((multiplexer multiplex multiplexed multiplexes) near (data signal information data-stream))) and ((SNR (signal-to-noise adj ratio) CNR carrier-to-noise noise BER bit-error-rate) with (threshold (predetermined adj (value limit)))))) and (clocks clocked clocking timing synchronizing synchronized time-division timer times time clocks timed)) and ((code coding coded coder) near (rate time speed))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/11 16:52
S14	0	(signal-to-noise SNR CNR carrier-to-noise signal-energy signal-strength signal-power (signal near (strength power energy))) with ("path metric" near viterbi)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/11 17:48
S15	9	(signal-to-noise SNR CNR carrier-to-noise signal-energy signal-strength signal-power (signal near (strength power energy))) with ("path metric" and viterbi)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/11 17:59
S16	9	((signal-to-noise SNR CNR carrier-to-noise signal-energy signal-strength signal-power (signal near (strength power energy))) with ("path metric" and viterbi)) and (signal-to-noise SNR CNR carrier-to-noise signal-energy signal-strength signal-power signal strength power energy path metric viterbi)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/12 08:06

S17	484	((signal-to-noise SNR CNR carrier-to-noise signal-energy signal-strength signal-power BER bit-error-rate (bit near error near rate) (signal near (strength power energy))) with ((predetermined adj (value limit)) compare comparator comparing compares compared)) and (viterbi)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/12 11:15
S18	7	((signal-to-noise SNR CNR carrier-to-noise signal-energy signal-strength signal-power BER bit-error-rate (bit near error near rate) (signal near (strength power energy))) with ((predetermined adj (value limit)) compare comparator comparing compares compared)) and ((viterbi convolution) near code) and (path near metric)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/12 08:39
S19	7	((signal-to-noise SNR CNR carrier-to-noise signal-energy signal-strength signal-power BER bit-error-rate (bit near error near rate) (signal near (strength power energy))) with ((predetermined adj (value limit)) compare comparator comparing comparison compares compared)) and ((viterbi convolution) near code) and (path near metric)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/12 08:41
S20	12	((signal-to-noise SNR CNR carrier-to-noise signal-energy signal-strength signal-power BER bit-error-rate (bit near error near rate) (signal near (strength power energy))) with ((predetermined adj (value limit)) compare comparator comparing comparison compares compared)) and ((viterbi convolution) near code) and ((path state)near metric)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/12 08:43
S21	12	((signal-to-noise SNR CNR carrier-to-noise signal-energy signal-strength signal-power BER bit-error-rate ((bit adj error) adj rate) (signal near (strength power energy))) with ((predetermined adj (value limit)) compare comparator comparing comparison compares compared)) and ((viterbi convolution) near code) and ((path state)near metric)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/12 08:56

S22	2409	((signal-to-noise SNR CNR carrier-to-noise signal-energy signal-strength signal-power BER bit-error-rate ((bit adj error) adj rate) (signal near (strength power energy))) and ((signal-to-noise SNR CNR carrier-to-noise signal-energy signal-strength signal-power BER bit-error-rate ((bit adj error) adj rate) (signal near (strength power energy))) with (((predetermined reference) adj (value limit)) compare comparator comparing comparsion compares compared))). ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/12 09:06
S23	480	((((signal-to-noise SNR CNR carrier-to-noise signal-energy signal-strength signal-power BER bit-error-rate ((bit adj error) adj rate) (signal near (strength power energy))) and ((signal-to-noise SNR CNR carrier-to-noise signal-energy signal-strength signal-power BER bit-error-rate ((bit adj error) adj rate) (signal near (strength power energy))) with (((predetermined reference) adj (value limit)) compare comparator comparing comparsion compares compared))). ab.) and (decode decoder decoding decoded coder code coded coding)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/12 09:07
S24	6	(((((signal-to-noise SNR CNR carrier-to-noise signal-energy signal-strength signal-power BER bit-error-rate ((bit adj error) adj rate) (signal near (strength power energy))) and ((signal-to-noise SNR CNR carrier-to-noise signal-energy signal-strength signal-power BER bit-error-rate ((bit adj error) adj rate) (signal near (strength power energy))) with (((predetermined reference) adj (value limit)) compare comparator comparing comparsion compares compared))). ab.) and (decode decoder decoding decoded coder code coded coding)) and ((path state) near (metric))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/12 09:08
S25	461	714/755.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/02/12 10:51

S26	1	714/755.ccls. and (((signal-to-noise SNR CNR carrier-to-noise signal-energy signal-strength signal-power BER bit-error-rate ((bit adj error) adj rate) (signal near (strength power energy))) and ((signal-to-noise SNR CNR carrier-to-noise signal-energy signal-strength signal-power BER bit-error-rate ((bit adj error) adj rate) (signal near (strength power energy))) with (((predetermined reference) adj (value limit)) compare comparator comparing comparsion compares compared))). ab.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/02/12 10:48
S27	207	714/799.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/02/12 10:52
S28	0	(((signal-to-noise SNR CNR carrier-to-noise signal-energy signal-strength signal-power BER bit-error-rate ((bit adj error) adj rate) (signal near (strength power energy))) and ((signal-to-noise SNR CNR carrier-to-noise signal-energy signal-strength signal-power BER bit-error-rate ((bit adj error) adj rate) (signal near (strength power energy))) with (((predetermined reference) adj (value limit)) compare comparator comparing comparsion compares compared))). ab.) and 714/799.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/02/12 10:52
S29	29	714/817.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/02/12 10:57
S30	861	714/704.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/02/12 10:57
S31	155	714/774.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/02/12 10:57

S32	12	714/704.ccls. and 714/774.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/02/12 11:00
S33	17	714/704.ccls. and (((signal-to-noise SNR CNR carrier-to-noise signal-energy signal-strength signal-power BER bit-error-rate (bit near error near rate) (signal near (strength power energy))) with ((predetermined adj (value limit)) compare comparator comparing compares compared)) and (viterbi))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/02/12 11:13
S34	5	714/774.ccls. and (((signal-to-noise SNR CNR carrier-to-noise signal-energy signal-strength signal-power BER bit-error-rate (bit near error near rate) (signal near (strength power energy))) with ((predetermined adj (value limit)) compare comparator comparing compares compared)) and (viterbi))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/02/12 11:00
S35	55	(((signal-to-noise SNR CNR carrier-to-noise signal-energy signal-strength signal-power BER bit-error-rate (bit near error near rate) (signal near (strength power energy))) with ((predetermined adj (value limit)) compare comparator comparing compares compared)) and (viterbi)) and "path metric"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/12 11:15
S36	484	((signal-to-noise SNR CNR carrier-to-noise signal-energy signal-strength signal-power BER bit-error-rate (bit near error near rate) (signal near (strength power energy))) with ((predetermined adj (value limit)) compare comparator comparing compares compared)) and (viterbi) and (signal strenght power energy bit error rate compare comparator state path metric coding rate multiplexer multiplex initilization)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/12 11:20

S37	56	(signal-to-noise SNR CNR carrier-to-noise signal-energy signal-strength signal-power BER bit-error-rate (bit near error near rate) (signal near (strength power energy))) and ((predetermined adj (value limit)) compare comparator comparing compares compared) and viterbi and ((state path) adj metric) and ((code coding) adj rate) and (multiplexer multiplex multiplexing multiplexed initalization)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/12 12:38
S38	82378	((signal-to-noise SNR CNR carrier-to-noise signal-energy signal-strength signal-power BER bit-error-rate ((bit adj error) adj rate) (signal near (strength power energy))) and (((predetermined reference) adj (value limit)) compare comparator comparing compares compared))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/12 12:44
S39	5327	((signal-to-noise SNR CNR carrier-to-noise signal-energy signal-strength signal-power BER bit-error-rate ((bit adj error) adj rate) (signal near (strength power energy))) and (((predetermined reference) adj (value limit)) compare comparator comparing compares compared)).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/12 12:44
S40	2153	((signal-to-noise SNR CNR carrier-to-noise signal-energy signal-strength signal-power BER bit-error-rate ((bit adj error) adj rate) (signal near (strength power energy))) near (((predetermined reference) adj (value limit)) compare comparator comparing compares compared))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/12 12:46
S41	409	((signal-to-noise SNR CNR carrier-to-noise signal-energy signal-strength signal-power BER bit-error-rate ((bit adj error) adj rate) (signal near (strength power energy))) near (((predetermined reference) adj (value limit)) compare comparator comparing compares compared)).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/12 12:47

S42	633	((((signal-to-noise SNR CNR carrier-to-noise signal-energy signal-strength signal-power BER bit-error-rate ((bit adj error) adj rate) (signal near (strength power energy))) near (((predetermined reference) adj (value limit)) compare comparator comparing compares compared))) and (decode decoder decoded decoding)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/12 12:47
S43	44	((((signal-to-noise SNR CNR carrier-to-noise signal-energy signal-strength signal-power BER bit-error-rate ((bit adj error) adj rate) (signal near (strength power energy))) near (((predetermined reference) adj (value limit)) compare comparator comparing compares compared)).ab.) and (decode decoder decoded decoding)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2003/02/12 12:47